



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE

WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/895,940

06/29/2001

Joseph S. Orlando

9151.16

CONFIRMATION NO. 9425

20792 MYERS BIGEL SIBLEY & SAJOVEC PO BOX 37428 RALEIGH, NC 27627

FORMALITIES LETTER *OC000000007132831*

Date Mailed: 11/28/2001

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE **DISCLOSURES**

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

 A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

Application	No.	09/	3959	40
Whhitogeren		•	•	

• • • • • • • • • • • • • • • • • • • •	
NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING FOR NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES	il Ps
The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):	3
1. This application clearly fails to comply with the requirements of 37 CFR 1.825. Applicant's attention is directed to these regulations, published at 1114 OG (ay 15, 1990 and at 55 FR 18230, May 1, 1990.	
2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).	
3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).	
4. A copy of the "Sequence Listing" in computer readable form has been submitted However, the content of the computer readable form does not comply with the requirement of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."	
5. The computer readable form that has been filed with this application has bee found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).	
6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).	
other: Sequences in Fy 2 and 8 mining from Sequence Tristing	
Applicant must provide:	
An initial or substitute computer readable form (CRF) copy of the "Sequence	
An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification	
A statement that the content of the paper and computer readable copies are the and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)	same r

For questions regarding compliance with these requirements, please contact:

For Rules Interpretation, call (703) 308-1123 For CRF submission help, call (703) 308-4212

For PatentIn software help, call (703) 557-0400

A reply to a notice to comply with the sequence rules should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office because mail sent to this zip code is destined for irradiation. The following information is also provided on the website.

Please direct all replies to the United States Patent and Trademark Office via one (1) of the following:

- 1. Electronically submitted through EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual ePAVE)
- 2. Mailed to: U.S. Patent and Trademark Office Box Sequence, P.O. Box 2327 Arlington, VA 22202
- 3. Mailed by Federal Express, United Parcel Service or other delivery service to:
 U. S. Patent and Trademark Office
 2011 South Clark Place
 Customer Window, Box Sequence
 Crystal Plaza Two, Lobby, Room 1B03
 Arlington, Virginia 22202
- 4. Hand Carried directly to the Customer Window at: 2011 South Clark Place Crystal Plaza Two, Lobby, Room 1B03, Box Sequence, Arlington, Virginia 22202